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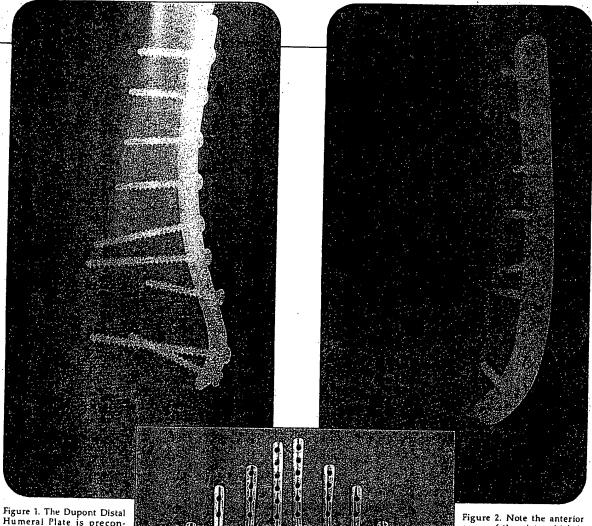


Figure 1. The Dupont Distal Humeral Plate is precontoured to fit the lateral bow of the distal humerus. Note that it is possible to pass screws to the medial pillar both above and below the olecranon fossa.

curve of the plate which is preformed to accommodate the anterior placement of the humeral condyles in relationship to the humeral shaft.

Dupont Distal Humeral Plates are precontoured in both left and right configurations and are available in four lengths.

Dupont Distal Humeral Plates Stainless Steel

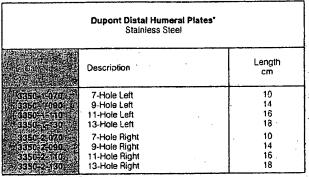
The anatomically precontoured design of the Dupont plates makes them ideal for the treatment of distal humeral fractures, including supracondylar and intra-articular. The plates are designed to fit the compound curve and lateral column of the distal humerus, providing stable fracture reduction.

Screw holes in the plates are arranged to allow for extra fixation distally, while an oval hole permits use of a lag screw obliquely across the fracture line to achieve excellent interfragmentary compression.

AVAILABLE COPY

Dupont Distal Humeral Plates

Stainless Steel



*Individually Sterile Packaged

Maconar 2 Cortical Bone Screws

Maconar 2 Cortical Bone Screws 3.5mm Thread Dia. Self-Tapping			:	
Gat-Ng	Length mm	A.C. CHINGS	Length mm	
**3350*3-020 3350-3-022 3350*3-024* 3350*3-024* 3350*3-020 3350-3-030 3350-3-032 3350-3-032 3350-3-038	20 22 24 26 28 30 32 34 36 38	33603-040 33503-045 38603-050 33503-055 33503-060 33503-065 33603-075 33503-080	40 45 50 55 60 65 70 75 80	

*Packaged Units of 2



5782-2-025

2.5mm Hex Screwdriver



5785-0-002

Screw Forceps



Standard Screw Stor Case Only (Empty)



Maconar 2 Cortical E (Empty) FOR CASE CONTE



Designed for secure fixation and better anatomic restoration of the distal humerus

Plates are precontoured to fit distal humeral anatomy

Precontouring of plates eliminates the need for manual bending of straight plates intraoperatively, and minimizes the extensive dissection and posterior orientation which is necessary when using straight plates. This makes the surgical technique easier and less time-consuming.

Anterior curve and concave design

The anterior curve and concave design of the Dupont plates allow the surgeon to restore the anatomy of the condylar portion of the distal humerus, while providing correct alignment, rigid stabilization, and maintenance of the normal condylar shaft angle. Secure, rigid fixation can be achieved even in many older, osteoporotic patients, allowing for a more normal range of motion and a reduction in elbow stiffness.

Distal screw hole arrangement

Distal screw holes are arranged to allow the placement of up to three screws across the articular surface, if extra stability is needed.

Long oval screw hole

This hole allows placement of a screw obliquely across the fracture line from the proximal/lateral fragment to the distal/medial fragment, permitting excellent interfragmentary compression.

Designed for use with self-tapping screws

Elimination of the tapping step saves intraoperative time and effort.

One plate fixation

In most cases, only one Dupont plate is necessary for adequate stabilization, eliminating the extensive dissection required when using straight plates on both medial and lateral sides of the joint.

Range of right and left sizes

Dupont plates are available in a range of right and left sizes and lengths to assure treatment of a variety of fractures of the distal humerus.

Catalog Information

D	upont Distal Humeral Plates* Stainless Steel	·
a de la cia	Description	Length (cm)
6-3 - 3-1-1-60 - 3-1-1-60	7-Hole Left 9-Hole Left 11-Hole Left 13-Hole Left	10 14 16 18
	7-Hole Right 9-Hole Right 11-Hole Right 13-Hole Right	10 14 16 18

^{*}Individually Sterile Packaged

Recommended Cortical Bone Screws

Maconar 2 Cortical Bone Screws* 3.5mm Thread Dia. Self-Tapping					
Length (mm)	in the state of th	Length (mm)			
20 22 24 26 28		40 45 50 55 60			
30 32 34 36		65 70 75 80			
	20 22 24 26 28 30 32 34	Self-Tapping Length (mm) 20 22 24 38 26 30 30 32 36 34 36 36 28 28 36 37 36			

^{*}Packaged Units of 2

Warning: Bone screws referenced in this material are not approved for screw attachment or fixation to the posterior elements (pedicles) of the cervical, thoracic, or lumbar spine.

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6971-0-001-1 5M 7/93 3586/4409 V

t"Supracondular Fractures of the Humerus-Results of Surgical Treatment." James P. Waddell, et al. The Journal of Trauma, 1987; Vol. 28, No. 12: 1615-1621.

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